

### **Abstract**

The invention relates to the use of 4-(4-methylpiperazin-1-ylmethyl)-N-[4-methyl-3-(4-pyridin-3-yl)pyrimidin-2-ylamino]phenyl]-benzamide or a pharmaceutically acceptable salt thereof for the treatment of mutated-RET kinase associated disease, especially mutated-RET kinase associated thyroid cancer.